



# I N D E X   T O   B U F F A L O   W A T E R F R O N T   M A P

1. D. L. & W. R.R. - Passenger and Freight Station
2. GREAT EASTERN ELEVATOR - Grain storage, 2,500,000 bu.
3. MARINE ELEVATOR "B" - Grain storage, 650,000 bu.
4. GENERAL MILLS, INC. - Cereal Plant
5. KELLOGG ELEVATOR - Grain storage, 1,100,000 bu.
6. SPENCER KELLOGG & SON, INC. - Linseed oil refiners.
7. COOPERATIVE G.L.F. ELEVATOR - Grain storage, 750,000 bu. Feeds.
8. NEW YORK CENTRAL R.R. FREIGHT HOUSE
9. BUFFALO DRY DOCK CO. - Dry docks and marine repairs.
- \* 10. BUFFALO GRAVEL CORP. - Sand and gravel storage yard.
- \* 11. GRAVEL PRODUCTS CORP, - Sand and gravel storage yard.
- \* 12. MANN BROS. CO. - Linseed oil manufacturers. (not operating)
14. ERIE R.R. - Ganson Street freight house.
15. ERIE R.R. - Ohio Street freight house.
16. MINNESOTA ORE DOCK - Limestone handling.
17. HURON PORTLAND CEMENT CO. - Cement storage
18. STANDARD ELEVATOR (Standard Milling Company)
19. ELECTRIC ELEVATOR (EASTERN GRAIN ELEVATOR CO.) - Grain storage, 1,600,000 Bu.
20. AMERICAN ELEVATOR (RUSSELL-MILLER MILLING CO.) - Grain storage, 3,500,000 Bu.
21. FRANCIS PEROT'S SONS MALTING CO. - Grain Products - 950,000 bu.
22. LAKE & RAIL ELEVATOR (INTERNATIONAL MILLING CO.) Grain storage & milling.
23. FORMER SITE OF OLD BUFFALO UNION FURNACE CO. (5,000,000 bu)
24. MARINE ELEVATOR "A" - Grain storage, 2,100,000 bu.
25. MICHIGAN LIMESTONE & CHEMICAL CO. - Agricultural limestone.
26. KELLEY ISLAND LIME & TRANSPORT CO. - Lime and lime products.
27. DELLWOOD ELEVATOR & ARCHER-DANIELS-MIDLAND CO. - 1,700,000 bu. Linseed and soy
28. GREAT LAKES DREDGE & DOCK CO. -Ship repair and lay-up yard. (bean products.
29. SUPERIOR ELEVATOR (Superior Elevator Co.)} Grain storage, 3,700,000 bu.
30. CONCRETE CENTRAL ELEVATOR (Eastern Grain Elevator Co.) Grain stg., 4,000,000 bu.
31. REPUBLIC STEEL CORP. - Iron and steel products.
32. NATIONAL ANILINE & CHEMICAL CO. - Dyes.
33. GENERAL CHEMICAL CO. - Chemicals.
34. SOCONY-VACUUM OIL CO. - (Atlas Works) - Petroleum products.
35. CONNECTING TERMINAL ELEVATOR (Superior Elev. Co.)- Grain stg.-1,050,000 bu.
36. DAKOTA ELEVATOR (Superior Elevator Co.) - Grain storage, 1,250,000 bu.
37. FRONTIER ELEVATOR (Washburn Crosby Co.) - Grain storage, 4,750,000 bu.
38. WASHBURN CROSBY CO. - Flour milling.
39. HAND & JOHNSON TUG LINES - Harbor and lake towing.
40. BALTIMORE & OHIO R.R. COAL DOCK
41. UNION DOCK WAREHOUSE - Package freight shed.
42. MUTUAL ELEVATOR (Pillsbury Flour Mills Co.) Grain stg. 2,500,000 bu.
43. PILLSBURY FLOUR MILLS CO. - Flour milling.
44. WEST SHORE DOCK - Coal and ore handling.
45. ✓ ERIE RAILROAD YARD & COAL DOCK.
46. SENECA ELEVATOR (Seneca Elevator Corp.) - Grain storage 1,000,000 bu.
47. NIAGARA SHIPBUILDING CORP.
48. LEHIGH VALLEY ORE DOCK
49. LEHIGH VALLEY COAL DOCK.
50. DETROIT & CLEVELAND NAVIGATION CO. DOCK.

\* Located on Ohio Basin (now abandoned and being filled in)

51. BUFFALO & CRYSTAL BEACH CORP. DOCK
53. MONARCH ELEVATOR (Monarch Elevator Corp.)- Grain storage, 250,000 bu.
54. BUFFALO FLOUR MILL CORP. - Flour milling.
55. D. L. & W. R.R. - Coal loader.
56. UNITED STATES LIGHTHOUSE SERVICE & COAST GUARD STATION.
57. LAKE ERIE SHIPBUILDING CO., INC.- Marine repairs.
58. MUNICIPAL PIERS (City of Buffalo)
59. FORD MOTOR CAR CO. - Assembling plant.
60. TERMINALS & TRANSPORTATION CORP. OF AMERICA - storage warehouse.
61. SASKATCHEWAN POOL TERMINAL ELEVATOR - Grain storage - 2,000,000 bu.
62. GREAT LAKES PORTLAND CEMENT CORP. - Cement manufacturing.
63. PENNSYLVANIA RAILROAD COAL & ORE DOCK.
64. HANNA FURNACE CORP. (National Steel Corp.) - Pig iron.
65. BETHLEHEM STEEL CORP. - Steel products
66. CLEVELAND & BUFFALO TRANSIT CO. DOCK.
67. GREAT LAKES TRANSIT CORP.
68. NEW YORK CENTRAL RAILROAD FREIGHT HOUSE (Flour house) - torn down 1940
69. ERIE BASIN - NEW YORK STATE BARGE CANAL TERMINAL
70. MARINE AIRPORT.
- LA SALLE PARK ( Former Centennial Park)
71. COL. F.G. WARD WATER PUMPING STATION & FILTRATION PLANT.
72. BUFFALO YACHT CLUB
- 72.A. NAVAL MILITIA BOAT HOUSE
- SEA SCOUT BOAT HOUSE
73. MASSACHUSETTS AVENUE WATER PUMPING STATION.
74. BUFFALO NIAGARA ELECTRIC CORP. - STATION B.
75. CLING-SURFACE COMPANY - Belt and leather dressing.
76. NIAGARA LITHOGRAPH CO. - Lithographers.
77. HYGRADE PETROLEUM CORP. - Petroleum products
78. CO-OPERATIVE GRANGE FEDERATION MILLS - 350,000 bu. Farm seeds.
79. THOMAS INDUSTRIAL CENTER, INC. - Industrial building
80. STERLING ENGINE CO. - Marine engines.
81. BUFFALO GASOLINE MOTOR CO. - Marine engines.
82. SOWERS MANUFACTURING CO. - Evaporation & jacketed kettles.
83. GEO. J. MEYER MALT & GRAIN CORP. - 750,000 bu. Farm seeds.
84. MENTHOLATUM COMPANY - Medicines
85. BUFFALO GRAVEL CORPORATION - Sand & gravel yard.
86. NEW YORK CAR WHEEL CO. - Car wheels.
87. SEWAGE TREATMENT PLANT
88. U. S. GOVERNMENT SHIP LOCKS
89. GRAVEL PRODUCTS CORP. - Sand and gravel yard.
90. GREAT LAKES CONCRETE PIPE CO., INC. - Concrete pipe.
91. BUFFALO GRAVEL CORP. - Sand and gravel yard.
92. SENECA WASHED GRAVEL CORP. - Sand and gravel yard.
93. FLEISCHMANN MALTING CORP. - 430,000 bu. Barley malt.
- See local key map for the following:
94. GENERAL MOTORS CORP. (CHEVROLET DIV.) - Motors, axles & gears.
95. DUPONT DE NEMOURS CO., INC. - Cellophane and rayon.
96. DUNLOP TIRE & RUBBER CORP. - Tires and moulded rubber goods.
97. CHAS. H. HUNTLEY STATION - Buffalo Niagara Electric Corp.
98. BUFFALO ELECTRO CHEMICAL CO. - Hydrogen peroxide.
99. BUFFALO PIPE & FOUNDRY CORP. - Steel pipe.
100. SHELL OIL CO. - Petroleum products
101. TEXAS CO. - Petroleum products
102. COLONIAL BEACON OIL CO., INC. - Petroleum products
103. SUN OIL CO. - Petroleum products
104. SEMET-SOLVAY CO. - Coke
105. FRONTIER FUEL OIL CORP. - Petroleum products.
106. WICKWIRE SPENCER STEEL CO., INC. - Steel and wire products
107. FEDERAL PORTLAND CEMENT CO., INC. - Cement manufacturing.

## A DESCRIPTION OF BUFFALO HARBOR

Buffalo Harbor consists of an outer harbor formed by an extensive breakwater system in Lake Erie and an inner harbor comprising the Buffalo River, the City Ship Canal and Lehigh Valley Basin, the Ohio Basin and the Black Rock Canal, and the Erie Basin.

The outer harbor is entered through channels at the north and south ends, the distance between entrances being over three and one-half miles. The area of the outer harbor is about 715 acres, over 505 acres of which the depth of water is 17 to 25 feet. The chief use made of the outer harbor at the present time is for anchorage and mooring. It is also used extensively as a channel by lake vessels entering at the north end and bound for ore docks or other terminals, as well as by vessels entering at the south entrance and bound for the Buffalo River or inner harbor. The outer harbor is constructed and maintained by the United States Government.

The Buffalo River section of the inner harbor includes Buffalo River from the entrance channel to Seneca Street, approximately five miles. It is maintained and under the jurisdiction of the City of Buffalo. It has a depth of from 20 to 21 feet.

The City Ship Canal is an artificial waterway beginning at the mouth of Buffalo River and extending southerly about two and one-half miles to the Lehigh Valley Basin. The northern one and one-half miles is a public waterway constructed and maintained by the City of Buffalo. The remaining one mile was privately constructed, but open to the public, by the Lehigh Valley and Buffalo Creek Railroads. It is generally 200 feet wide and 18 to 21 feet deep, and without current.

The Erie Basin is practically a part of the outer harbor and was formed by a breakwater constructed by the State of New York. It is now the principal terminal in Buffalo for the State Barge Canal, and is designed as the principal point of interchange between lake and canal.

The Ohio Basin is a part of the inner harbor. It is used as the inner harbor terminal of the New York State Barge Canal. Its depth is 20 to 21 feet. (This Basin has been abandoned by the State and will be filled in and developed as a park and playground by the City of Buffalo)

The Black Rock Harbor and Canal is an artificial waterway which provides practically a slack-water channel for large vessels around the rapids and shoals at the head of Niagara River. It is three and one-quarter miles long and is 21 feet deep. It is used by vessels proceeding to Tonawanda and North Tonawanda, and the Barge Canal traffic. It is maintained by the United States Government.

Black Rock Lock, connecting the Black Rock Canal and the Niagara River, is 650 feet long, 70 feet wide, and 22 feet deep. The lift is 5.2 feet.

## HISTORIC SITES ALONG BUFFALO WATERFRONT

- A - Opposite the foot of Main Street, Chabert Joncaire in 1758, by order of the French Government established a post at Buffalo Creek and Lake Erie. Here he erected buildings and planted corn. The buildings were destroyed a year later when Fort Niagara fell to the British. This is clearly recorded at the first whiteman's home within the limits of Buffalo.
- B - The first ground broken in Erie County for the construction of the Erie Canal took place near the foot of Main Street on August 9th, 1823 amid a great celebration by the villagers.
- C - In 1842 Joseph Dart perfected his elevator and there was constructed at this point the first elevator in the world for elevating and storing grain by steam power for commercial purposes. It had a capacity of 55,000 bushels and could transfer 1,000 bushels an hour.
- D - At the mouth of Buffalo Creek was constructed Buffalo's first harbor by Samuel Wilkeson in 1821 and on this site was constructed the first lighthouse on the Great Lakes in 1818.
- E - Fort Erie. Here the first fort was built by the British in 1764 as a base of supplies for expeditions against the Western Indians. During the War of 1812 the fort was captured by the Americans on July 3, 1814 and held for the remaining six months of the war.
- F - The Front, site of Fort Porter, built in 1843 and destroyed in 1885. The area was occupied as a military post until 1926 when it was abandoned for the construction of the Peace Bridge.
- G - The swift shallow current in the Niagara River at this point was called "The Little Rapids" by the early explorers.
- H - At this point a large black rock triangular in shape and about three hundred feet long projected in the river. This was the famous "Black Rock" after which the village was named. From this rock was operated a ferry as early as Revolutionary times, and by means of which thousands of the first settlers in Michigan and the Mid-west passed to their destination. The rock was destroyed in 1825 for the construction of the Erie Canal.
- I - Site of Fort Tompkins, the largest and most important fortification on the American shore in or near Buffalo during the War of 1812.
- J - Thomas Industrial Center is the site of the home of General Peter B. Porter, Commander of the Volunteers during the War of 1812 and later Secretary of War. Among his guests were General Lafayette, John Quincy Adams, DeWitt Clinton, and Red Jacket. In later years Grover Cleveland resided here.
- K - Site of the Sailor's Battery for protecting the navy yard during the War of 1812.
- L - Site of the Navy Yard in which part of Perry's fleet was fitted out in 1813 for Battle of Lake Erie, and the old Black Rock shipyard where the Walk-in-the-water, the first steamboat to navigate the Great Lakes, was built in 1818.  
  
Near and around the point where Niagara Street crosses Scajaquada Creek was fought the "Battle of Black Rock," August 3, 1814, between the American and British troops in which the former were successful.
- M - In the lee of Squaw Island, LaSalle moored the Griffon from May 1679 to August 7 before being towed through the Little Rapids into Lake Erie, the first vessel above that of an Indian canoe to navigate the waters of Lake Erie.